Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

		2003		Cases wit			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		1,597.5	5.5	3.1	1.9	1.1	2.5
Private industry ⁶		1,382.6	5.1	2.9	1.7	1.2	2.2
Goods producing ⁶		266.7	6.5	3.7	2.1	1.6	2.8
Natural resources and mining ^{6,7}		5.5	8.5	5.7	2.9	2.8	2.8
Agriculture, forestry, fishing and hunting ⁶	11	4.7	9.3	6.2	3.2	3.1	3.1
Mining ⁷	21	0.7	3.4	2.6	(11)	(11)	(11)
Construction		61.8	7.1	3.7	2.9	0.7	3.5
Construction	23	61.8	7.1	3.7	2.9	0.7	3.5
Construction of buildings Residential building construction Nonresidential building construction Heavy and civil engineering construction Specialty trade contractors Foundation, structure, and building exterior contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors Other specialty trade contractors	236 2361 2362 237 238 2381 2382 23821 23822 23821 23822 2383 2389	13.4 7.7 5.7 6.5 41.9 7.3 19.6 9.0 9.4 7.8 7.2	6.8 3.3 11.0 10.7 6.6 8.6 7.2 4.7 10.0 4.8	3.7 2.4 5.1 4.9 3.5 4.6 3.1 2.3 4.0 3.3 3.4	3.3 2.4 4.3 3.6 2.7 3.0 2.5 2.0 2.9 2.9	0.4 (11) 0.8 1.3 0.7 1.6 0.6 0.3 1.1 0.3 0.5	3.2 0.9 5.9 5.8 3.2 4.0 4.1 2.4 6.0 1.6
Manufacturing		199.4	6.2	3.6	1.8	1.8	2.6
Manufacturing	31-33	199.4	6.2	3.6	1.8	1.8	2.6
Food manufacturing	311 322	7.2 6.1	7.3 6.1	5.2 4.4	2.2 2.8	3.0 1.6	2.1 1.7

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry ²		2003		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Printing and related support activities	323	8.0	4.1	2.4	1.3	1.2	1.6
Chemical manufacturing	325	17.7	2.8	1.3	0.8	0.5	1.5
Pharmaceutical and medicine manufacturing	3254	10.1	1.5	0.6	0.3	0.2	0.9
Plastics and rubber products manufacturing	326	8.1	7.6	4.5	2.2	2.3	3.0
Plastics product manufacturing	3261	6.8	6.2	3.6	1.6	1.9	2.7
Primary metal manufacturing	331	4.8	14.8	8.9	5.1	3.8	5.9
Fabricated metal product manufacturing	332	33.3	9.6	5.3	2.7	2.6	4.3
Forging and stamping	3321	4.7	6.2	3.6	2.8	0.8	2.6
Hardware manufacturing		2.5	10.5	5.3	2.5	2.8	5.3
Machine shops; turned product; and screw, nut, and bolt manufacturing		7.6	8.0	4.0	1.6	2.4	4.0
Coating, engraving, heat treating, and allied activities	3328	3.9	9.1	4.8	2.3	2.5	4.3
Other fabricated metal product manufacturing	3329	6.1	6.7	3.9	1.3	2.6	2.9
Machinery manufacturing		18.7	5.3	2.8	1.4	1.4	2.5
Commercial and service industry machinery manufacturing	3333	5.7	4.5	3.1	1.2	1.9	1.4
Metalworking machinery manufacturing	3335	4.9	7.4	2.2	1.8	0.4	5.2
Computer and electronic product manufacturing	334	15.9	3.6	2.0	0.8	1.2	1.5
Semiconductor and other electronic component manufacturing	3344	4.8	4.2	2.3	1.3	1.0	2.0
Navigational, measuring, electromedical, and control instruments manufacturing	3345	7.6	2.5	1.4	0.7	0.8	1.1
Electrical equipment, appliance, and component manufacturing		10.6	6.3	4.1	0.7	3.4	2.2
Transportation equipment manufacturing	336	43.3	5.5	2.7	1.1	1.7	2.7
Motor vehicle parts manufacturing	3363	5.2	8.3	4.9	1.8	3.1	3.4
Aerospace product and parts manufacturing	3364	30.2	4.4	2.1	0.7	1.4	2.2
Aerospace product and parts manufacturing	33641	30.2	4.4	2.1	0.7	1.4	2.2
Aircraft manufacturing			5.0	2.4	0.8	1.6	2.5
Aircraft engine and engine parts manufacturing	336412	17.1	4.1	1.8	0.6	1.3	2.3
Ship and boat building			8.0	3.9	2.2	1.7	4.1
Miscellaneous manufacturing	339	12.8	4.4	2.7	1.4	1.3	1.7
Medical equipment and supplies manufacturing		7.0	3.5	1.6	0.6	1.0	2.0
Service providing		1,115.1	4.7	2.7	1.6	1.1	2.0
Trade, transportation, and utilities ⁹		304.0	6.8	4.1	2.5	1.7	2.6
Wholesale trade	42	65.5	6.7	4.5	2.3	2.1	2.2
Merchant wholesalers, durable goods	423	31.9	5.9	3.5	1.9	1.7	2.4
Merchant wholesalers, nondurable goods	424	21.2	9.4	7.4	3.8	3.6	2.0

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003			h days away fron ansfer, or restricti		
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Wholesale electronic markets and agents and brokers	425	12.3	2.7	0.9	0.4	0.5	
Retail trade	44-45	191.8	6.1	3.2	2.1	1.1	2.9
Motor vehicle and parts dealers	443	22.6 7.8 6.2	4.2 5.2 1.7	2.1 2.7 0.8	1.6 1.9 0.6	0.4 0.9 (11)	2.1 2.5 0.9
Building material and garden equipment and supplies dealers	444 445 448	15.9 44.3 19.3	5.3 10.9 1.9	2.6 5.7 1.0	1.6 3.5 0.8	1.0 2.2 0.3	2.7 5.2 0.9
Sporting goods, hobby, book, and music stores	451 452	9.6 23.9	4.1 8.1	1.7 4.8	1.1 2.5	0.6 2.3	2.4 3.4
Transportation and warehousing ⁹	48-49	37.9	10.4	7.8	4.7	3.1	2.6
Air transportation Truck transportation Transit and ground passenger transportation Couriers and messengers Warehousing and storage	481 484 485 492 493	1.9 6.8 11.4 7.3 5.3	6.3 10.4 7.0 16.6 17.4	4.5 7.2 4.5 12.7 14.9	3.1 5.6 3.4 8.1 5.1	1.4 1.7 1.1 4.6 9.8	1.8 3.2 2.5 3.9 2.5
Utilities	22	8.8	4.4	3.7	1.3	2.4	0.7
Information		39.7	2.2	1.6	1.1	0.4	0.6
Information	51	39.7	2.2	1.6	1.1	0.4	0.6
Publishing industries (except Internet)	511 5111 517	12.7 11.1 14.2	1.5 1.6 3.6	1.0 1.0 2.7	0.7 0.7 2.1	0.2 0.3 0.6	0.6 0.7 0.9
Financial activities		142.8	1.3	0.6	0.5	0.1	0.7
Finance and insurance	52	122.6	0.9	0.3	0.3		0.6
Credit intermediation and related activities	522 524	32.3 67.8	1.5 0.9	0.6 0.2	0.5 0.2	0.1 (¹¹)	0.9 0.7

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
	50	00.0	0.5	0.1		0.4	
Real estate and rental and leasing	53	20.3	3.5	2.1	1.7	0.4	1.4
Real estate	531	13.5	2.3	1.5	1.4	(11)	0.8
Professional and business services		197.2	2.1	1.2	0.7	0.5	1.0
Professional, scientific, and technical services	54	88.2	1.4	0.6	0.4	0.2	0.8
Management of companies and enterprises	55	27.7	3.3	1.6	0.6	1.0	1.8
Administrative and support and waste management and remediation services \dots	56	81.3	2.5	1.7	1.2		0.8
Education and health services		258.4	8.0	4.6	2.5	2.1	3.4
Educational services	61	43.7	3.9	1.8	1.6	0.2	2.1
Educational services	611	43.7	3.9	1.8	1.6	0.2	2.1
Elementary and secondary schools		14.4	5.9	2.4	2.0	0.3	3.6
Colleges, universities, and professional schools	6113	22.2	3.4	1.8	1.6		1.6
Health care and social assistance	62	214.7	8.8	5.2	2.7	2.5	3.7
Ambulatory health care services	621	70.8	4.7	2.1	1.3	0.8	2.6
Hospitals	622	54.6	8.8	3.9	2.3	1.6	4.8
Nursing and residential care facilities	623	56.7	16.3	11.8	5.5	6.3	4.5
Social assistance	624	32.5	3.5	1.3	0.9	0.5	2.2
Leisure and hospitality		125.2	3.2	1.4	1.3	0.1	1.8
Arts, entertainment, and recreation	71	24.0	2.9	1.0	0.9	0.2	1.9
Accommodation and food services	72	101.2	3.3	1.5	1.4	0.1	1.8
Accommodation	721	11.3	6.2	3.0	2.4	0.6	3.2
Food services and drinking places	722	89.9	2.9	1.3	1.2	(10)	1.6
Other services		48.7	3.1	1.6	1.3	0.3	1.5

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Other services, except public administration	81	48.7	3.1	1.6	1.3	0.3	1.5
Repair and maintenance	811	14.4	3.4	2.0	1.7	0.3	1.4
Personal and laundry services	_	18.7	2.6	1.5	1.1	0.3	1.1
Religious, grantmaking, civic, professional, and similar organizations		15.6	3.5	1.2	0.9	0.3	2.3
State and local government		214.9	8.6	4.2	3.3	0.8	4.4
State government		59.6	8.3	3.9	3.4	0.4	4.5
Service providing		59.6	8.3	3.9	3.4	0.4	4.5
Education and health services		33.7	10.0	3.9	3.6	0.3	6.2
Educational services	61	19.1	6.5	1.5	1.3	0.2	5.0
Health care and social assistance	62	14.6	14.1	6.6	6.2	0.4	7.6
Public administration		25.5	6.3	3.9	3.3	0.6	2.4
Public administration	92	25.5	6.3	3.9	3.3	0.6	2.4
Justice, public order, and safety activities	922	12.5	6.8	5.4	5.3		1.4
Local government		155.3	8.7	4.3	3.3	1.0	4.4
Goods producing ⁶		4.2	25.5	13.6	9.4	4.2	11.9
Construction			25.5	13.6	9.4	4.2	11.9
Construction	23		25.5	13.6	9.4	4.2	11.9
Service providing		151.1	8.1	3.9	3.1	0.9	4.2
Trade, transportation, and utilities ⁹		2.3	12.9	8.2	3.6	4.5	4.7

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry ²		2003		h days away fron ansfer, or restricti			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Utilities	22	1.9	13.8	8.3	2.8	5.5	5.5
Utilities	221	1.9	13.8	8.3	2.8	5.5	5.5
Water, sewage and other systems	2213	1.7	13.9	8.6	2.5	6.1	5.3
Professional and business services		1.7	20.9	16.3	15.2	1.0	4.6
Administrative and support and waste management and remediation services \dots	56	1.5	24.2	18.9	17.6	1.2	5.3
Administrative and support services	561	0.5	4.7	4.7	4.7	(¹¹)	(¹¹)
Waste management and remediation services	562	0.9	34.0	26.0	24.2	1.8	8.0
Education and health services		90.5	5.5	2.5	1.9	0.6	2.9
Educational services	61	88.1	5.4	2.5	1.8	0.6	2.9
Leisure and hospitality		26.5	7.8	4.4	3.1	1.3	3.4
Arts, entertainment, and recreation	71	26.2	7.7	4.4	3.1	1.3	3.3
Amusement, gambling, and recreation industries	713	26.1	7.7	4.4	3.0	1.3	3.3
Other amusement and recreation industries	7139		13.6	4.7	3.5	1.3	8.9
Public administration		26.3	15.1	6.5	5.6	0.8	8.6

Table 6. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry ²		2003		Cases wit			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable 4 cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Executive, legislative, and other general government support Justice, public order, and safety activities	922	7.4 14.4 9.3	5.6 20.9 22.5	1.7 9.4 9.8	1.4 8.6 8.7	0.3 0.8 1.1	3.9 11.5 12.7

 $^{^{1}}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

^{9'} Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

- Reissued June 2005. For information see http://www.bls.gov/iif/osh_notice05.htm

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.